

DAFTAR PUSTAKA

- Anjasmara, B., P.G.S. Julyantoro, E.W. Suryaningtyas. 2018. Total bakteri dan kelimpahan *Vibrio* sp. pada budidaya udang vannamei (*Litopenaeus vannamei*) sistem resirkulasi tertutup dengan padat tebar berbeda. *Current Trends in Aquatic Science* I(1): 1-7.
- Anggraini, W., Z. Abidin, S. Waspodo. 2018. Pengaruh pemberian pakan keong mas terhadap pertumbuhan dan kelangsungan hidup lobster pasir (*Panulirus homarus*). *Jurnal Perikanan* 8(2):20-29
- Arnold, S.J., M.J. Sellars, P.J. Crocos, G.J. Coman. 2005. Response of juvenile brown tiger shrimp (*Penaeus esculentus*) to intensive culture conditions in a flow through tank system with three-dimensional artificial substrate. *Aquaculture* 246 (2005) : 231-238.
- Arnold, S.J., M.J. Sellars, P.J. Crocos, G.J. Coman. 2006. Intensive production of juvenile tiger shrimp *Penaeus monodon*: An evaluation of stocking density and artificial substrates. *Aquaculture* 261:890-896
- Ariadi, H., B.D. Madusari, D. Mardhiyana. 2022. Analisis pengaruh daya dukung lingkungan budidaya terhadap laju pertumbuhan udang vaname. *EnviroScientiae* 18(1):29-37
- Ariadi, H. M. Mahmudi, M. Fadjar. 2019. Correlation between density of vibrio bacteria with *Oscillatoria* sp. abundance on intensive *Litopenaeus vannamei* shrimp ponds. *Research Journal of Life Science* 6(2):114-129.
- Arsad, S., A. Afandy, A.P. Purwadhi, B. Maya, D.K. Saputra, N.R. Buwono. 2017. Studi kegiatan budidaya pembesaran udang vaname (*Litopenaeus vannamei*) dengan penerapan sistem pemeliharaan berbeda. *Jurnal Ilmiah Perikanan dan Kelautan* 9(1):1-14.
- Aulia, D. 2018. *Budidaya Udang Vaname*. AMAFRAD Press, Jakarta
- Avnimelech, Y. 2012. *Biofloc Technology: A Practical Guide Book*. 2nd edition. The World Aquaculture Society, Louisiana USA
- Bahri, S. 2014. Perkembangan desain dan kinerja aerator tipe kincir. *Jurnal Keteknik Pertanian* 2(1):9-16.
- Baliao, D.D., S. Tookwinas. 2002. *Best Management Practices for a Mangrove-Friendly Shrimp Farming*. SEAFDEC, Tigbauan
- BMKG. 2018. *Buletin Prakiraan Musim Hujan 2018/2019 Jawa Tengah*. BMKG Stasiun Klimatologi Semarang, Semarang.
- BMKG. 2021. *Buku Prakiraan Musim Hujan 2021/2022*. Bidang Analisis Variabilitas Iklim BMKG, Jakarta.
- BMKG. 2022 a. *Buletin Informasi Iklim Juli 2022*. Pusat Informasi Perubahan Iklim Kedeputan Bidang Klimatologi BMKG, Jakarta.

- BMKG. 2022 b. Buletin Informasi Iklim Juni 2022. Pusat Informasi Perubahan Iklim Kedepatian Bidang Klimatologi BMKG, Jakarta.
- BMKG. 2022 c. Buletin Informasi Iklim Mei 2022. Pusat Informasi Perubahan Iklim Kedepatian Bidang Klimatologi BMKG, Jakarta.
- Briggs, M., J. Fox. 2007. *Litopenaeus vannamei* (whiteleg shrimp), CABI Compendium. CABI International.
- BPS. 2021. Kabupaten Kulonprogo dalam Angka 2021. BPS, Kulonprogo.
- BSN. 2014. SNI 8008:2014 Produksi Udang Vaname (*Litopenaeus vannamei* Boone, 1931) Intensif di Tambak Lining. Badan Standarisasi Nasional, Jakarta
- BSN. 2015. SNI 8118:2015 Produksi Udang Vaname (*Litopenaeus vannamei* Boone, 1931) Super Intensif di Tambak Lining. Badan Standarisasi Nasional, Jakarta.
- Callinan, R., D. Foster, A. Dick, C. Robertson. 2006. Australian Prawn Farming Manual. Department of Primary Industries and Fisheries, Brisbane
- Chaikaew, P., N. Rugkarn, V. Pongpipatwattana, V. Kanikkantapong. 2019. Enhancing ecological-economic efficiency of intensive shrimp farm through in-out nutrient budget and feed conversion ratio. *Sustainable Environmental Research* 29(28):1-11
- Da-Silva, V.A., F.L. dos Santos, S.S. Bezerra, V.F. Pedrosa, P. de P. Mendes, E. S. Mendes. 2010. A multi-season survey for infectious myonecrosis in farmed shrimp, *Litopenaeus vannamei*, in Pernambuco, Brazil. *Journal of Invertebrate Pathology* 104:161-165
- Da-Silveira, L.G.P., D. Krummenauer, L.H. Poersch, G.K. Foes, V.T. Rosas, W. Wasielesky Jr. 2022. The effect of partial harvest on production and growth performance of *Litopenaeus vannamei*. *Aquaculture* 546:1-7
- Dugassa & Gaetan. 2018. Biology of white leg shrimp, *Penaeus vannamei*: review. *World Journal of Fish and Marine Sciences* 10(2) : 5-17
- Ghozali, I. 2018. Aplikasi Analisis Multivariate dengan IBM SPSS 25. Badan Penerbit Undip, Semarang.
- Ghufron, M., M.Lamid, P.D.W. Sari, H.Suprpto. 2017. Teknik pembesaran udang vaname (*Litopenaeus vannamei*) pada tambak pendampingan Pt Central Proteina Prima Tbk di Desa Randutatah, Kecamatan Paiton, Probolinggo, Jawa Timur. *Journal of Aquaculture and Fish Health* 7(2):70-77
- Inglis, G.J., B.J. Hayden, A.H. Ross. 2000. An Overview of Factors Affecting the Capacity of Coastal Embayments for Mussel Culture. NIWA, Christchurch.
- Juarez-Rosales, J., J.T. Ponce-Palafox, A.D. Roman-Gutierrez, E.M. Otazo-Sanchez, G. Pulido-Flores, S.G. Castillo-Vargasmachuca. 2019. Effects of white shrimp (*Litopenaeus vannamei*) and tilapia nilotica (*Oreochromis niloticus* var. Spring) in monoculture and co-culture systems on water quality variables and production in brackish low salinity water earthen ponds during rainy and dry season. *Spanish Journal of Agricultural Research* 17(3):1-12

- KKP. 2021. Budidaya Udang Vaname (*Litopenaeus vannamei*) di Tambak Milenial. BPBAP, Situbondo.
- Kamariah, Tarunamulia, Hasnawi. 2019. Karakterisasi Spasio-Temporal Kualitas Air di Tambak Dan Perairan Sekitar Kawasan Pertambakan Minapolitan. Prosiding pada Simposium Nasional Kelautan dan Perikanan VI Universitas Hasanuddin, Makassar, 21 Juni 2019.
- Kumaran, M., P.R. Anand, J.A. Kumar, T. Ravisankar, J. Paul, K.P. Kumaraguru vasagam, D.D. Vimala, K.A. Raja. 2017. Is Pacific white shrimp (*Penaeus vannamei*) farming in India is technically efficient? — a comprehensive study. *Aquaculture* 468 : 262-270.
- Liao, I.C., Y. Chien. 2011. The Pacific White Shrimp, *Litopenaeus vannamei*, in Asia: the world's most widely cultured alien crustacean. *Invading Nature: Springer Series in Invasion Ecology* 6:489-519
- Limsuwan, C. 2010. How to prevent high feed conversion ratio in shrimp farming. *Kasetsart University Fisheries Research Bulletin* 34(1):28-34
- Malik, I., W. Subachri, M. Yusuf, N. Ahyani, C. Yusuf. 2014. Budidaya Udang Vannamei. WWF Indonesia, Jakarta
- Mansyur, A., M. Mangampa, H.S. Suwoyo, B. Pantjara, R. Syah. 2014. Strategi Pengelolaan Pakan pada Budidaya Udang Vannamei (*Litopenaeus vannamei*). BPPBAP, Situbondo
- Mena-Herrera, A., C. Gutierrez-Corona, M. Linan-Cabello, H. Sumano-Lopez. 2006. Effects of stocking densities on growth of the pacific white shrimp (*Litopenaeus vannamei*) in earthen ponds. *The Israeli Journal of Aquaculture* 58(3):205-213
- Mustafa, A. 2008. Disain, tata letak, dan konstruksi tambak. *Media Akuakultur* 3(2):166-174
- Nuhman. 2009. Pengaruh prosentase pemberian pakan terhadap kelangsungan hidup dan laju pertumbuhan udang vannamei (*Litopenaeus vannamei*), *Jurnal Ilmiah Perikanan dan Kelautan* 1(2):193-197.
- Peinado-Guevara, L.I., M. Lopez-Meyer. 2006. Detailed monitoring of white spot syndrome virus (WSSV) in shrimp commercial ponds in Sinaloa, Mexico by nested PCR. *Aquaculture* 251:33-45
- Priyatno, D. 2012. Cara Kilat Belajar Analisis Data dengan SPSS 20. Andi Offset, Yogyakarta.
- Redjeki, S., R.W. Aryati, L.L. Widowati. 2019. Pengantar Akuakultur. Undip Press, Semarang
- Rodriguez, J., B. Bayot, Y. Amano., F. Panchana, I. de Blas, V. Alday, J. Calderon. 2003. White spot syndrome virus infection in cultured *Penaeus vannamei* (Boone) in Ecuador with emphasis on histopathology and ultrastructure. *Journal of Fish Disease* 26:439-450

- Ritonga, L.B.R., M.A. Sudrajat, M.Z. Arifin. 2021. Manajemen pakan pada pembesaran udang vannamei (*Litopenaeus vannamei*) di tambak intensif CV. Bilangan Sejahtera Bersama. *Channos channos* 19(2):187-197.
- Ruiz-Velazco, J.M.J., A. Hernandez-Llamas, V. M. Gomez-Munoz. 2010 a. Management of stocking density, pond size, starting time of aeration, and duration of cultivation for intensive commercial production of shrimp *Litopenaeus vannamei*. *Aquacultural Engineering* 43:114-119.
- Ruiz-Velazco, J.M.J., A. Hernandez-Llamas, V. M. Gomez-Munoz, F. J. Magallon. 2010 b. Dynamics of intensive production of shrimp *Litopenaeus vannamei* affected by white spot disease. *Aquaculture* 300:113-119
- Santoso, S. 2015. *Menguasai Statistik Parametrik*. Elex Media, Jakarta
- Siregar, S. 2013. *Statistik Parametrik untuk Penelitian Kuantitatif*. Bumi Aksara, Jakarta.
- Smith, S.F., M. Briggs, R. Subasinghe, M. Phillips. 2004. Introduction and movement of *Penaeus vannamei* and *Penaeus stylirostris* in Asia and the Pacific. FAO Regional Office for Asia and the Pacific, Bangkok
- Soesilo, T.D. 2018. *Penelitian Inferensial dalam Bidang Pendidikan*. Satya Wacana University Press, Salatiga.
- Supono. 2017. *Teknologi Budidaya Udang*. Plantaxia, Yogyakarta.
- Supono. 2018. *Manajemen Kualitas Air untuk Budidaya Udang*. Penerbit Aura, Yogyakarta.
- Supono. 2019. *Budidaya Udang Vaname Salinitas Rendah*. Graha Ilmu, Yogyakarta
- Suwoyo, H.S., Makmur, S. Tahe. 2014. Keragaman Hasil Panen Udang Vaname (*Litopenaeus vannamei*) di Tambak Super Intensif. Prosiding pada Seminar Nasional Tahunan XI Hasil Penelitian Perikanan dan Kelautan, Yogyakarta, 30 Agustus 2014
- Suwoyo, H.S., E.A. Hendrajat. 2021. High density aquaculture of white shrimp (*Litopenaeus vannamei*) in controlled tank. *IOP Conf. Series: Earth and Environmental Science* 777:1-10
- Syah, R., Makmur, M. Fahrur. 2017. Budidaya udang vaname dengan padat penebaran tinggi. *Media Akuakultur* 12(1):19-26
- Uyanto, S.S. 2009. *Pedoman Analisis Data dengan SPSS*. Graha Ilmu, Yogyakarta.
- Wirjohamidjojo, S., Y. Swarinoto. 2010. *Iklim Kawasan Indonesia (Dari Aspek Dinamik-Sinoptik)*. Badan Meteorologi Klimatologi dan Geofisika, Jakarta.
- Wulansari, R., Y. Andriani, K. Haetami. Penggunaan jenis binder terhadap kualitas fisik pakan udang. *Jurnal Perikanan Kelautan* VII(2):140-149
- Yamin, S., H. Kurniawan. 2014. *SPSS Complete: Teknik Analisis Statistik Terlengkap dengan Software SPSS*. Salemba Infotek, Jakarta

- Yu, R. P. S. Leung. 2006. Optimal partial harvesting schedule for aquaculture operations. *Marine Resource Economics* 21(3):301-315.
- Yu, R., P.S. Leung, P. Bienfang. 2009. Modeling partial harvesting in intensive shrimp culture: a network-flow approach. *European Journal of Operational Research* 193:262-271
- Yuwono, E., P. Sukardi. 2001. *Fisiologi Hewan Air*. Sagung Seto, Jakarta.
- Zheng, X., Y. Duan, H. Dong, J. Zhang. 2020. The effect of *Lactobacillus plantarum* administration on the intestinal microbiota of whiteleg shrimp *Penaeus vannamei*. *Aquaculture* 526:1-9.